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Please amend the claims to read.

- 1 1. (currently amended) A computer controlled user
2 interactive display system for dynamically tracking and
3 controlling the building of software program objects
4 comprising:
5 means for simultaneously tracking each of a
6 plurality of sets of sequential build events, each set of
7 sequential build events respectively building a program
8 object;
9 means for simultaneously displaying each of said
10 sets of sequential build events;
11 means associated with each of said displayed
12 sequential build events enabling any one of a plurality
13 of users to interactively register to perform an action
14 on said build event; and
15 means associated with each of said displayed
16 sequential build events enabling any one of said
17 plurality of users to interactively unregister to perform
18 an action on said build event.
- 1 2. (original) The computer controlled display system of
2 claim 1 wherein said means enabling a user to register to
3 perform an action on a build event further includes:
4 means for determining whether the user is authorized
5 to perform said action.

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1 3. (original) The computer controlled display system of
2 claim 2 wherein said means enabling a user to register to
3 perform an action on a build event further includes:

4 means enabling a user to selectively request a
5 displayed data entry dialog box; and

6 means for determining whether the user is authorized
7 to register from the data entered in said box.

1 4. (original) The computer controlled display system of
2 claim 1 further including means responsive to a state in
3 a build event for automatically performing a registered
4 action on said build event.

1 5. (original) The computer controlled display system of
2 claim 1 further including means responsive to a state in
3 a build event for enabling a user to selectively perform
4 a registered action on said build event.

1 6. (original) The computer controlled display system of
2 claim 1 wherein said registered action is notice to the
3 registered user of a state in a build event.

1 7. (original) The computer controlled display system of
2 claim 6 wherein another registered action may be
3 selectively performed by the registered user.

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1 8. (original) The computer controlled display system of
2 claim 7 wherein:
3 the registered user is a manager of the building of
4 a program object;
5 the state in a build event is a request of another
6 user to register or unregister; and
7 the selective action performed by said manager is
8 the authorization of the request.

1 9. (original) The computer controlled display system of
2 claim 1 wherein said means enabling a user to unregister
3 to perform an action on a build event further includes:
4 means enabling a user to selectively request a
5 displayed data entry dialog box; and
6 means for determining from the data entered in said
7 box whether the user is authorized to unregister to
8 perform an action.

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- 1 10. (currently amended) A computer controlled user
2 interactive display system for dynamically tracking and
3 controlling the building of software program objects
4 comprising:
5 means for simultaneously tracking a sequence of
6 build events each of a plurality of sets of sequential
7 build events, each set of sequential build events in the
8 building of a program object;
9 means for simultaneously displaying each of said
10 sequence said sets of sequential build events;
11 means associated with each of said displayed
12 sequence of build events for enabling a user to
13 selectively request a displayed dialog window including:
14 a menu of actions said user may selectively
15 perform on the associated build event at the current
16 state of the event; and
17 data entry means enabling any one of a
18 plurality of users to request registration to
19 perform an action on the build event or
20 unregistration to perform an action on the build
21 event.
- 1 11. (original) The computer controlled display system of
2 claim 10 further including means for determining whether
3 the requested registration or unregistration is
4 authorized.

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1 12. (currently amended) A method for dynamically tracking
2 and controlling the building of software program objects
3 on a computer controlled user interactive display system
4 comprising:
5 simultaneously tracking each of a plurality of sets
6 of sequential build events, each set of sequential build
7 events respectively building a program object;
8 simultaneously displaying each of said sets of
9 sequential build events;
10 enabling any one of a plurality of users to
11 interactively register to perform an action on each of
12 said displayed sequential build events; and
13 enabling any one of said plurality of users to
14 interactively unregister to perform an action on each of
15 said displayed sequential build events.

1 13. (original) The method of claim 12 wherein said step
2 of enabling a user to register to perform an action on a
3 build event further includes:
4 the step of determining whether the user is
5 authorized to perform said action.

1 14. (original) The method of claim 13 wherein said step
2 of enabling a user to register to perform an action on a
3 build event further includes the steps of:
4 enabling a user to selectively request a displayed
5 data entry dialog box; and
6 determining whether the user is authorized from the
7 data entered in said box.

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1 15. (original) The method of claim 12 further including:
2 the step of automatically performing a registered
3 action on said build event responsive to a state in a
4 build event.

1 16. (original) The method of claim 12 further including:
2 the step of enabling a user to selectively perform a
3 registered action on said build event responsive to a
4 state in a build event.

1 17. (original) The method of claim 12 wherein said
2 registered action is notice to the registered user of a
3 state in a build event.

1 18. (original) The method of claim 17 including the step
2 of selectively performing another registered action by
3 said registered user in response to said notice.

1 19. (original) The method of claim 18 wherein:
2 said registered user is a manager of the building of
3 a program object;
4 said state in a build event is a request of another
5 user to register or unregister; and
6 said selective action performed by said manager is
7 the authorization of the request.

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1 20. (original) The method of claim 12 wherein said means
2 enabling a user to unregister to perform an action on a
3 build event further includes the steps of:
4 enabling a user to selectively request a displayed
5 data entry dialog box; and
6 determining from the data entered in said box
7 whether the user is authorized to unregister.

1 21. (currently amended) A method for dynamically tracking
2 and controlling the building of software program objects
3 on a computer controlled user interactive display system
4 comprising:
5 simultaneously tracking each of a plurality of sets
6 of sequential build events, each set of sequential build
7 events respectively building a program object;
8 simultaneously displaying each of said sets of
9 sequential build events;
10 enabling a user to selectively request a displayed
11 dialog window in association with each of said displayed
12 sequence of build events for including:
13 a menu of actions said user may selectively
14 perform on the associated build event at the current
15 state of the event; and
16 data entry means enabling any one of a
17 plurality of users to request registration to
18 perform an action on the build event or
19 unregistration to perform an action on the build
20 event.

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1 22. (original) The method of claim 21 further including
2 the step of determining whether the requested
3 registration or unregistration is authorized.

1 23. (currently amended) A computer program having code
2 recorded on a computer readable medium for dynamically
3 tracking and controlling, on a computer controlled
4 display, the building of software program objects, said
5 computer program comprising:
6 means for simultaneously tracking each of a
7 plurality of sets of sequential build events, each set of
8 sequential build events respectively building a program
9 object;
10 means for simultaneously displaying each of said
11 sets of sequential build events;
12 means associated with each of said displayed
13 sequential build events enabling any one of a plurality
14 of users to interactively register to perform an action
15 on said build event; and
16 means associated with each of said displayed
17 sequential build events enabling any one of said
18 plurality of users to interactively unregister to perform
19 an action on said build event.

1 24. (original) The computer program of claim 23 wherein
2 said means enabling a user to register to perform an
3 action on a build event further includes:
4 means for determining whether the user is authorized
5 to perform said action.

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1 25. (original) The computer program of claim 24 wherein
2 said means enabling a user to register to perform an
3 action on a build event further includes:
4 means enabling a user to selectively request a
5 displayed data entry dialog box; and
6 means for determining whether the user is authorized
7 to register from the data entered in said box.

1 26. (original) The computer program of claim 23 further
2 including means responsive to a state in a build event
3 for automatically performing a registered action on said
4 build event.

1 27. (original) The computer program of claim 23 further
2 including means responsive to a state in a build event
3 for enabling a user to selectively perform a registered
4 action on said build event.

1 28. (original) The computer program of claim 27 wherein
2 said registered action is notice to the registered user
3 of a state in a build event.

1 29. (original) The computer program of claim 28 wherein
2 another registered action may be selectively performed by
3 the registered user.

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1 30. (original) The computer program of claim 29 wherein:
2 the registered user is a manager of the building of
3 a program object;
4 the state in a build event is a request of another
5 user to register or unregister; and
6 the selective action performed by said manager is
7 the authorization of the request.

1 31. (original) The computer program of claim 23 wherein
2 said means enabling a user to unregister to perform an
3 action on a build event further includes:
4 means enabling a user to selectively request a
5 displayed data entry dialog box; and
6 means for determining from the data entered in said
7 box whether the user is authorized to unregister to
8 perform an action.

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- 1 32. (currently amended) A computer program having code
2 recorded on a computer readable medium for dynamically
3 tracking and controlling, on a computer controlled
4 display, the building of software program objects, said
5 computer program comprising:
6 means for simultaneously tracking ~~a sequence of~~
7 ~~build events~~ each of a plurality of sets of sequential
8 build events, each set of sequential build events in the
9 building of a program object;
10 means for simultaneously displaying each of said
11 ~~sequence~~ said sets of sequential build events;
12 means associated with each of said displayed
13 sequence of build events for enabling any one of a
14 plurality of users to selectively request a displayed
15 dialog window including:
16 a menu of actions said user may selectively
17 perform on the associated build event at the current
18 state of the event; and
19 data entry means enabling the user to request
20 registration to perform an action on the build event
21 or unregistration to perform an action on the build
22 event.
- 1 33. (original) The computer program of claim 32 further
2 including means for determining whether the requested
3 registration or unregistration is authorized.

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